Data Sheet

We make sure

FUJITSU COMPUTERS SIEMENS

SCENICVIEW P22W-5 ECO

Premium Line Wide TFT display
With 0-Watt power save mode

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Enjoy perfect picture quality, outstanding ergonomics and usability as well as comfortable energy saving solutions of the new SCENICVIEW Premium Line displays.

Unique energy saving solutions
- 0-watt power save mode - 0.0 watt power consumption in standby
- ECO button - direct access to power saving operation mode
- Auto brightness control – protects your eyes and the environment

Premium 22 inch 16:10 wide format TN Panel
- 1000:1 typical Contrast
- 170° typical viewing angle
- Brilliant 16.7 Mio colors with Hi-FRC

Enhanced ergonomics stand
- Optimized ergonomic position close to desk adjustable
- 120mm Height adjust
- +25° enhanced tilt
- +/-90° swivel

Representative Design
- Space saving front frame
- Optimized cable guide
- Elegant connector cover
- Integrated speakers

Flexible Connectivity
- HDMI interface
- HDCP (via DVI-D and HDMI)
- Analog and DVI interface

Comfortable usability and ready for Manageability
- DisplayView™ Auto Bright (adjustable Auto Brightness Control)
- DisplayView™ Bright (optimized picture performance for every application)
- DisplayView™ IT Suite
- Ready for remote inventory gathering
- Ready for remote execution of configuration tasks

0-WATT POWER SAVE

ENERGY STAR

TCO Development TCO'03 DISPLAYS

CERTIFIED FOR Windows Vista™

Visible screen diagonal	22 inch (56 cm)
Graphics display (dependent on graphics processor)	
Pixels	1680 x 1050 (recommended)
Pixels *)	1280 x 800
Pixels *)	1280 x 720
Pixels *)	1440 x 900
Pixels *)	1600 x 1200
Pixels *)	1280 x 1024
Pixels *)	1024 x 768
Pixels *)	800 x 600
Pixels *)	640 x 480
*) interpolated	
HD standards	1080i/p, 720p, 576i*/p, 480i*/p, (* via HDMI only)
Text display (dependent on graphics processor)	
Pixels (max. 75 Hz)	720 x 400
Picture size	474 x 296 mm
Pixel pitch	0.282 mm
Frequencies	
Horizontal	30 - 80 kHz
Vertical	50 - 75 Hz
Brightness typical	300 cd/m^2
Contrast typical	1000:1
Viewing angle typical	**(**CR>5:1)
Horizontal	170°
Vertical	170°
Color performance	16.7 Mio colors (Hi-FRC)
Response time typical	5 ms
Plug & Play	VESA DDC CI
Ease-of-use menu	
Brightness/ Contrast	Brightness, Contrast, Black level, Auto Brightness, Auto level
Mode	Optimal, Office, Photo, Video
Image adjust	Phase, Clock, H-Position, V-Position, Sharpness, Saturation, Expansion
Audio	Volume, Mute
Color	sRGB, 6500K, 7500K, 9300K, Native, Custom Color (R, G, B)
Setup	Input Select, Language, DDC-CI, OSD-Position, OSD Timeout, Factory Recall
Information	Model name, S/N, Resolution/mode, H-freq, V-freq, Sync pol. Signal input
Inclined support management	
Height-adjust range	120 mm
Tilt angle up to	-5° / + 25°
Swivel	+/-90°
Audio characteristics	
Volume control	digital
Audio signal input (from PC)	3.5 mm stereo phone jack
Sound output	2.0 W (L) + 2.0 W (R)

Electrical values	
Rated voltage	100 - 240 V
Frequency	50 - 60 Hz
Power draw typical	
Operation (w/o sound)	
Max. Brightness	49 W
EPA settings	35 W
0 watt power save mode	0.0 W
Protection class	1
Temperatures / dimensions / weight	
Ambient temperature (to IEC721)	
Recommended range	15°C to 32°C
Limit	5°C to 35°C
Dimensions (landscape, lowest position)	
(H x W x D)	371 x 510 x 226 mm
Dimensions without base	
(H x W x D)	339 x 510 x 59 mm
Weight unpacked / packed	7.4 kg / 10.1 kg
without base unpacked	4.9 kg
Reliability typical	
MTBF (demonstrated)	70,000 h
Lifetime of LCD	30,000 h
(brightness > 50 % of original brightness)	
Compliance with standards	
Product safety	EN60950
Ergonomics	GS mark ISO13406-2 (Pixel fault class II)
Radiation immunity and suppression	CE certification according RFI to EC Directive 2004/108/EEC (EN55022/B, EN55024 EN61000-3-2/-3);
Ecology	TCO'03, RoHS, WEEE, IT-Eco-declaration Energy Star (EPA 4.1)
Video input	1 x D-SUB analog 1 x DVI-D (24-pin) digital 1 x HDMI HDCP on DVI and HDMI
Data cable (1.8 m)	D-SUB (15-pin) analog
detachable on display	DVI-D (24-pin) digital audio cable (1.8 m)
Power cable (1.8 m)	for wall socket Euro-Schuko-Type CEE7
Integrated power supply	
Plug type on display side	IEC-320-C13
Special features	0-watt power save mode, ECO button, Auto brightness control, DisplayView™ IT Suite Kensington Lock prepared, standardized mounting interface according VESA FPMPMI (100 mm)
Order code	S26361-K1253-V150

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